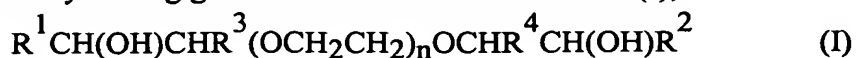


## ABSTRACT OF THE DISCLOSURE

Solid laundry detergents, dishwashing detergents and cleaners which are obtained by mixing gemini surfactants of the formula (I),



- 5 in which  $R^1$  and  $R^2$ , independently of one another, are linear or branched alkyl and/or alkenyl radicals having 4 to 22 carbon atoms,  $R^3$  and  $R^4$ , independent of one another, each represents a hydrogen or an alk(en)yl radical having from 1 to 22 carbon atoms and n is a number from 5 to 400, with inorganic or organic carriers.